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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)</b>  <input checked="" type="checkbox"/> Declaration submitted with Initial Filing <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge 37 CFR 1.16 (e)) required)	<b>Attorney Docket Number</b>	PC25123A
	<b>First Named Inventor</b>	Thomas A. Beyer
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	To be assigned
	<b>Filing Date</b>	Concurrently herewith
	<b>Group Art Unit</b>	To be assigned
	<b>Examiner Name</b>	To be assigned

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Pyrido[2,3-d]pyrimidine-2,4-diamins as PDE 2 inhibitors

(Title of the Invention)

the specification of which

☒ is attached hereto

OR

☐ was filed on (MM/DD/YYYY) \_\_\_\_\_ as United States Application Number or PCT International

Application Number \_\_\_\_\_ and was amended on (MM/DD/YYYY) \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
			<input type="checkbox"/>	YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Application Number(s)	Filing Date (MM/DD/YYYY)	
60/529,994	12/16/2003	<input type="checkbox"/> Additional provisional application numbers are listed on a supplemental priority data sheet PTO/SB/02B sheet attached hereto.

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PTO/SB/01 (12/97)  
Approved for use through 09/30/2000. OMB 0651-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## DECLARATION ---- Utility or Design Patent Application

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s), or 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 U.S.C. 1.56, which became available between the filing date of the prior application and the national or PCT International filing date of this application.

U.S. Parent Application Number or PCT Parent Number

Parent Filing Date (MM/DD/YYYY)

Parent Patent Number (if applicable)

PCT/IB2004/004013

12/06/2004

☐ Additional U.S. or PCT International application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

☒ Customer Number or

28523

Place Customer Number Bar Code Label here

☐ Registered practitioner(s) name/registration number listed below

Name	Registration Number	Name	Registration Number

☐ Additional registered practitioner(s) named on supplemental Registered Practitioner Information sheet PTO/SB/02C attached hereto.

Direct all correspondence to:

☒ Customer Number or Bar Code Label

28523

OR ☐ Correspondence address below

Name			
Address			
Address			
City	State	Zip Code	
Country	Telephone	Fax	

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:

☐ A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Thomas A.

Family Name or Surname

Beyer

Inventor's Signature

*Thomas A. Beyer*

Date

3/30/06

Residence: City

Old Lyme

State

CT

Country

USA

Citizenship

USA

Post Office Address

178 Four Mile River Road

Post Office Address

City

Old Lyme

State

CT

Zip

06371

Country

USA

☒ Additional inventors are being named on the supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

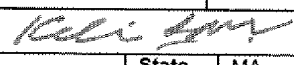
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Robert J.				Chambers			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Mystic	<b>State</b>	CT	<b>Country</b>	USA	<b>Citizenship</b>	USA
<b>Post Office Address</b>	25 Clipper Drive						
<b>Post Office Address</b>							
<b>City</b>	Mystic	<b>State</b>	CT	<b>Zip</b>	06355	<b>Country</b>	USA

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Kelvin T.				Lam			
<b>Inventor's Signature</b>						<b>Date</b>	04/12/06
<b>Residence: City</b>	Arlington	<b>State</b>	MA	<b>Country</b>	USA	<b>Citizenship</b>	USA
<b>Post Office Address</b>	1188 Massachusetts Avenue						
<b>Post Office Address</b>							
<b>City</b>	Arlington	<b>State</b>	MA	<b>Zip</b>	02476	<b>Country</b>	USA

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Mei				Li			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Westerly	<b>State</b>	RI	<b>Country</b>	USA	<b>Citizenship</b>	USA
<b>Post Office Address</b>	36 Seabury Drive						
<b>Post Office Address</b>							
<b>City</b>	Westerly	<b>State</b>	RI	<b>Zip</b>	02891	<b>Country</b>	USA

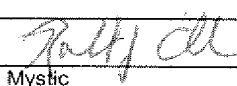
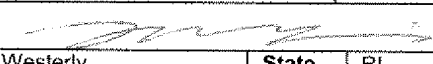
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
Andrew I.				Morrell			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Sandwich	<b>State</b>	Kent	<b>Country</b>	United Kingdom	<b>Citizenship</b>	
<b>Post Office Address</b>	Ramsgate Road						
<b>Post Office Address</b>							
<b>City</b>	Sandwich	<b>State</b>	Kent	<b>Zip</b>	CT13 9NJ	<b>Country</b>	United Kingdom

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

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Given Name (first and middle (if any))		Family Name or Surname					
Robert J.		Chambers					
Inventor's Signature						Date	3-30-2006
Residence: City	Mystic	State	CT	Country	USA	Citizenship	USA
Post Office Address		25 Clipper Drive					
Post Office Address							
City	Mystic	State	CT	Zip	06355	Country	USA
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Kelvin T.		Lam					
Inventor's Signature						Date	
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Post Office Address							
City	Arlington	State	MA	Zip	02476	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Mei		Li					
Inventor's Signature						Date	03/30/2006
Residence: City	Westerly	State	RI	Country	USA	Citizenship	USA
Post Office Address		36 Seabury Drive					
Post Office Address							
City	Westerly	State	RI	Zip	02891	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle (if any))		Family Name or Surname					
Andrew I.		Morrell					
Inventor's Signature						Date	
Residence: City	Sandwich	State	Kent	Country	United Kingdom	Citizenship	
Post Office Address		Ramsgate Road					
Post Office Address							
City	Sandwich	State	Kent	Zip	CT13 9NJ	Country	United Kingdom

Please type a plus sign (+) inside this box +**DECLARATION****ADDITIONAL INVENTOR(S)  
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<b>Inventor's Signature</b>						<b>Date</b>	
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<b>Post Office Address</b>	25 Clipper Drive						
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<b>City</b>	Mystic	<b>State</b>	CT	<b>Zip</b>	06355	<b>Country</b>	USA

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Kelvin T.				Lam			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Arlington	<b>State</b>	MA	<b>Country</b>	USA	<b>Citizenship</b>	USA
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Mei				Li			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>	Westerly	<b>State</b>	RI	<b>Country</b>	USA	<b>Citizenship</b>	USA
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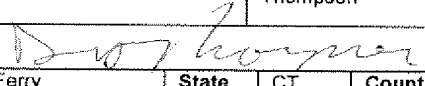
  

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Andrew I.				Morrell			
<b>Inventor's Signature</b>	<i>Andrew I. Morrell</i>					<b>Date</b>	
<b>Residence: City</b>	Sandwich	<b>State</b>	Kent	<b>Country</b>	United Kingdom	<b>Citizenship</b>	British
<b>Post Office Address</b>	Ramsgate Road						
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Given Name (first and middle [if any])				Family Name or Surname			
David D.				Thompson			
<b>Inventor's Signature</b>						<b>Date</b>	
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any])				Family Name or Surname			
<b>Inventor's Signature</b>						<b>Date</b>	
<b>Residence: City</b>		<b>State</b>		<b>Country</b>		<b>Citizenship</b>	
<b>Post Office Address</b>							
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<b>City</b>		<b>State</b>		<b>Zip</b>		<b>Country</b>	

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